#### 2. 510(k) Summary

AUG 2 2013

510(k) Owner's Name:

Coloplast A/S

Address:

Holtedam 1

3050 Humlebaek, Denmark

Establishment Registration: 9610694

Owner/Operator: 8010144

Phone/Fax:

Office: (612) 302-4922 Fax: (612) 287-4138

Name of Contact Person:

Tim Crabtree

Regulatory Affairs Manager

Date Prepared:

July 2, 2013

Trade or Proprietary Name:

Restorelle M & XL Polypropylene Mesh

Common or Usual Name:

Surgical Mesh

Classification Name/

Mesh, Surgical, Gynecological, For Apical Vaginal

Prolapse, Transabdominally Placed

CFR Number/Product Code:

21 CFR §878.3300/ OTO

**Predicate Devices:** 

Restorelle L (K122440)

**Description of Device:** Restorelle M and Restorelle XL Polypropylene Mesh are provided as sterile mesh constructed of knitted non-absorbable monofilaments of polypropylene, a synthetic polymer. Restorelle M is a flat mesh measuring 10cm x 15cm. Restorelle XL is a flat mesh measuring 30cm x 30cm. Both are designed for the treatment of apical vaginal prolapse.

Indication for Use: Restorelle M and Restorelle XL Polypropylene Mesh devices are indicated for use as bridging material for sacrocolposuspension and/or sacrocolpopexy (laparotomy, laparoscopic or robotic approach) where surgical treatment for vaginal vault prolapse is warranted.

**Technological Characteristics Summary:** The Coloplast Restorelle M and Restorelle XL Polypropylene Mesh devices share the same materials, features, intended use, and technological characteristics as Restorelle L. The following table lists the properties associated with the subject and predicate devices.

Property	Subject Devices Restorelle M & XL	Predicate Device Restorelle L  Restorelle L Polypropylene Mesh is indicated for use as bridging material for sacrocolposuspension/ sacrocolpopexy (laparotomy, laparoscopic, or robotic approach) where surgical treatment for vaginal vault prolapse is warranted	
Indications	Restorelle M & XL Polypropylene Mesh devices are indicated for use as bridging material for sacrocolposuspension / sacrocolpopexy (laparotomy laparoscopic or robotic approach) where surgical treatment for vaginal vault prolapse is warranted		
Materials of Construction	Non-absorbable, monofilament polypropylene mesh	Non-absorbable, monofilament polypropylene mesh	
Dimensions	10cm x 15cm (M) 30cm x 30cm (XL)	24cm x 8cm (L)	
Shape	Flat	Flat	
Pore Size (mm)	1.80 x 1.83	1.80 x 1.83	
Sterilization Method	Ethylene Oxide	Same	
Regulatory Status	Pending	Cleared K122440 (L)	
Product Code	ОТО	ОТО	

The only difference in between the subject and predicate devices is the mesh size. Therefore the proposed subject device is substantially equivalent to the referenced predicate devices for indications, materials and technological features.

**Conclusions:** The performance and non-clinical referenced demonstrate that the Restorelle M and XL Polypropylene Mesh devices are substantially equivalent to Restorelle L Polypropylene Mesh.



Food and Drug Administration 10903 New Hampshire Avenue Document Control Center – WO66-G609 Silver Spring, MD 20993-0002

August 2, 2013

Coloplast A/S
% Tim Crabtree
Regulatory Affairs Manager
Coloplast Corp.
1601 West River Road
Minneapolis, MN 55411

Re: K132061

Trade/Device Name: Restorelle M and Restorelle XL Polypropylene Mesh

Regulation Number: 21 CFR§ 878.3300

Regulation Name: Surgical mesh

Regulatory Class: II Product Code: OTO Dated: July 2, 2013 Received: July 3, 2013

Dear Tim Crabtree,

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing

(21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <a href="http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm">http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm</a>. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <a href="http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm">http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm</a> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <a href="http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm">http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm</a>.

Sincerely yours,

## Herbert P. Lerner -S

for

Benjamin R. Fisher, Ph.D.
Director
Division of Reproductive, Gastro-Renal,
and Urological Devices
Office of Device Evaluation
Center for Devices and Radiological Health

**Enclosure** 

#### 1. Statement of Indications for Use

510(k) Number (if known): K132061

### **Indications for Use**

Device Name:	Restorelle M	and Restorelle	XL Polypropylene Mesh
material for sacroco	olposuspension	n / sacrocolpope	es are indicated for use as bridging exy (laparotomy, laparoscopic, or aginal vault prolapse is warranted.
Prescription Use _	_x		Over-The-Counter Use
(Part 21 CFR 801 S	Subpart D)	AND/OR	(21 CFR 801 Subpart C)
(PLEASE DO NO		ELOW THIS L	INE-CONTINUE ON ANOTHER ED)
Concu	rrence of CDR	H, Office of D	evice Evaluation (ODE)

# Herbert P. Lerner -S

(Division Sign-Off)
Division of Reproductive, Gastro-Renal, and Urological Devices
510(k) Number K132061